



Army Data Center Consolidation Plan (ADCCP)

What is it?

Data centers are buildings or rooms used to store, manage and disseminate data, information and command, control, communications, computers and information management services. In keeping with Department of Defense and Office of Management and Budget directives to reduce physical information technology infrastructure, the Army will eliminate approximately 185 of its data centers between 2011 and the end of 2015, with further reductions possible thereafter. The Army will replace these data centers capacity by using a unified cloud-computing operational model to provide enterprise hosting as a managed service. The Army will move applications into designated DoD Enterprise Computing Centers as much as possible; then leverage commercial infrastructure; and, as a last resort, utilize Army-owned data centers.

Why is this important to the Army?

Data center consolidation will help the Army fulfill presidential and DoD mandates to dispose of unneeded real estate in order to cut operating costs and improve energy efficiency. In addition, through consolidation the Army will reduce expenses associated with data center hardware, software and operations, and will be able to shift IT investments to more efficient computing technologies. Decreasing the number of data centers, and therefore the points of presence on the Network, will improve the security of Army information and simplify data management.

What has the Army done?

In May 2011, the Army issued the ADCCP Execute Order, which incorporates recommendations from a requested Army Audit Agency review of the application migration process. Physical consolidation began with 16 locations tied to base realignment and closure (BRAC) and 11 non-BRAC sites, all in the continental United States. Also, in September 2011 the Army expanded the 2010 moratorium on procurement of servers to include a moratorium on the construction and renovation of Army data centers and server rooms, unless a written waiver is obtained in advance from the Chief Information Officer/G-6. Review of waiver requests continues to reveal additional data centers, which improves the Army's data center common operating picture and facilitates consolidation.

What continued efforts does the Army have planned for the future?

The Army is coordinating with its commands to finalize the consolidation schedule for FY 12-15, and will continue to assess its data center inventory. The Army also will facilitate data center application discovery visits, as well as application rationalization efforts across the commands. ADCCP activities are being synchronized with other enterprise Network efforts, such as Enterprise Email and Enterprise Collaboration Services.